

PERFORMANCE  
RELIABILITY  
AND .....  
VALUE

## DVI to VGA Converter

Convert DVI signals to VGA



The KanexPro DVI to VGA active converter is designed to connect digital sources such as PC's with high-resolution video graphic cards with DVI to analog displays that use the 15-pin HD connection. It enables users to connect high-resolution computers such as laptops, PC's and DVI equipped graphics card with DVI connections, to analog VGA based displays. Supports resolutions up to 1280x960@60 or 75Hz. Ideal for use with digital DVI sources such as PC's and interfaces that needs direct connection to VGA displays.

### Features

- Connects to high-resolution DVI sources
- Outputs to VGA equipped projectors and digital monitors
- Supports analog video output to UXGA and 1080p with 10-bit DAC
- Supports data rates up to 1.65Gbps
- HDCP 1.2 compliant
- Compact size
- 5VDC external power supply included

### Specifications

**Input Video Signal:** 0.5-1.0 Volts p-p  
**Input DDC Signal:** 5 Volts p-p (TTL)  
**Input Connection:** DVI Female (24+1)

**Output Connection:** VGA

**DVI Video Input Format:** 480i, 576i, 1080i, 480p, 576p, 720p, 1080p

**VGA Video Output Format:** 480i, 576i, 1080i, 480p, 576p, 720p, 1080p or UXGA

**Vertical Frequency Range:** 50/60Hz

**Input Video Amplifier Bandwidth:** 1.65Gbps/165MHz

**External Power Supply:** 5V DC@2A

**Power Consumption:** 5W (Max)

**Operating Temperature:** 0°C to +70°C

**Operating Humidity:** 10% to 85% RH (No Condensation)

**Storage Temperature:** -10°C to +80°C

**Storage Humidity:** 5% to 95% RH (No Condensation)

**Size (W-H-D):** 3.4in. X 1in. X 2.6in.

**Weight:** 1.5 Lbs.

**Limited Warranty:** 1-Year Parts & Labor

### About KanexPro

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

MPN: DVIVGAC